Docket No.: 1254-0281PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Noriaki HATTORI et al.

Application No.: 10/829,250

Confirmation No.: 8196

Filed: April 22, 2004

Art Unit: 1652

For: LUCIFERASE AND METHODS FOR

MEASURING INTRACELLULAR ATP USING

THE SAME

Examiner: E. Slobodyansky

AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION §1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated June 15, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification are presented on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.